|   | Application No.  | Applicant(s)   |
|---|--|--|
|   | 10/714,673   | BEADLE ET AL.  |
| Notice of Allowability  | Examiner   | Art Unit   |
|   | Dao L. Phan  | 3662   |
| The MAILING DATE of this communication appear All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313 1. This communication is responsive to 11/1/06.  2. The allowed claim(s) is/are 1-36, 56-62 (renumbered 1-43) | (OR REMAINS) CLOSED in this ap<br>or other appropriate communicatio<br>IGHTS. This application is subject to<br>3 and MPEP 1308. | pplication. If not included n will be mailed in due course. THIS |
| <ul> <li>3. ☐ Acknowledgment is made of a claim for foreign priority ur</li> <li>a) ☐ All b) ☐ Some* c) ☐ None of the:</li> <li>1. ☐ Certified copies of the priority documents have</li> </ul>   |  |  |
| <ol><li>Certified copies of the priority documents have</li></ol>   | been received in Application No  | ·  |
| <ol><li>Copies of the certified copies of the priority do</li></ol>   | cuments have been received in this   | national stage application from the                              |
| International Bureau (PCT Rule 17.2(a)).  |  |  |
| * Certified copies not received:  |  |  |
| Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.  4. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give  | IENT of this application. itted. Note the attached EXAMINER  | S'S AMENDMENT or NOTICE OF                                       |
| 5. X CORRECTED DRAWINGS (as "replacement sheets") mus   |  |  |
| (a) including changes required by the Notice of Draftspers  |  | -948) attached   |
| 1) hereto or 2) to Paper No./Mail Date  |  | ,  |
| (b) ☐ including changes required by the attached Examiner's<br>Paper No./Mail Date  | s Amendment / Comment or in the 0  | Office action of   |
| Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in the  | .84(c)) should be written on the drawi<br>he header according to 37 CFR 1.121(   | ngs in the front (not the back) of<br>d).                        |
| <ol> <li>DEPOSIT OF and/or INFORMATION about the depo-<br/>attached Examiner's comment regarding REQUIREMENT</li> </ol>   | sit of BIOLOGICAL MATERIAL (<br>FOR THE DEPOSIT OF BIOLOGIC  | must be submitted. Note the<br>AL MATERIAL.                      |
| AMachan and (a)   |  |  |
| Attachment(s) 1. ☐ Notice of References Cited (PTO-892)   | 5. Notice of Informal F  | Patent Application   |
| 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)  | 6. 🔲 Interview Summary   | (PTO-413),   |
| <ol> <li>Information Disclosure Statements (PTO/SB/08),<br/>Paper No./Mail Date</li> </ol>  | Paper No./Mail Da<br>7. ⊠ Examiner's Amendi  | ment/Comment   |
| Examiner's Comment Regarding Requirement for Deposit of Biological Material   | 8. Examiner's Stateme  | ent of Reasons for Allowance                                     |
|   | 9.   | Dust.  |

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1. Figure 1 should be designated by a legend such as --Prior Art-- because only that which is old is illustrated. See MPEP § 608.02(g). Corrected drawings in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. The replacement sheet(s) should be labeled "Replacement Sheet" in the page header (as per 37 CFR 1.84(c)) so as not to obstruct any portion of the drawing figures. If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

- 2. Claims 1-36 and 56-62 are allowed.
- 3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Dao L. Phan whose telephone number is (571)272-6976. The examiner can normally be reached on M-F 9:00-5:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Thomas Tarcza can be reached on (571)272-6979. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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4. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

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